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SWANAGE URBAN DISTRICT COUNCIL

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH

FOR THE YEAR

1952



PUBLIC HEALTH OFFICERS

Medical Officer of Health

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Sanitary Inspector

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Certified Meat and Food
Inspector

The Medical Officer of Health also holds the appointment of
Medical Officer of Health to Wareham Borough Council, Wareham
and Purbeck Rural District Council and Assistant Medical
Officer to the Dorset County Council

PREFACE

Public Health Office,
12a, Institute Road,
Swanage.

To the Chairman and Members of the
Swanage Urban District Council.

I have the honour to present to you my Annual Report on the health and sanitary conditions of the Swanage Urban District for the Year 1952.

The Report is set out in sections in the following order:-

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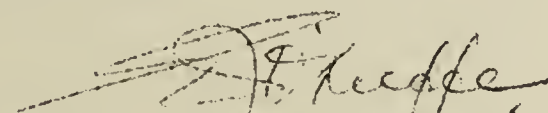
The Report is made in accordance with the provisions of the Sanitary Officers (Outside London) Regulations, 1935, and of the Sanitary Officers Order, 1926, and conforms in general in form and content to that requested in the Ministry of Health Circular 42/51 of the 10th. December, 1951. Copies of this report are being sent to the various Ministries as requested in the Circular, and to the County Council.

The health of the district remained satisfactory during the year. The incidence of notifiable infectious diseases was low, there being no cases of scarlet fever, acute poliomyelitis or food poisoning and very few cases of measles or whooping cough.

The vital statistics for the district compare very favourably with those for England and Wales as a whole. There were eleven more live births and five more deaths than in 1951. Deaths during the year exceeded births by twenty. It has been pointed out that undue importance should not be attached to rates based on small numbers.

Housing difficulties although becoming noticeably less acute cannot be regarded as near solution when the number of applicants on the Council's waiting list for accommodation is considered, some of whom live in requisitioned houses or war-time huts, sub-standard or unfit houses, or in furnished rooms, and many sharing accommodation with relatives.

I wish to thank the Members of the Council for their kindness and consideration, and the Sanitary Inspector and other Officers of the Council for their help and co-operation during the year.


Medical Officer of Health

July, 1952.

STATISTICS AND SOCIAL CONDITIONS

General Statistics

1. Area of the Urban District	...	...	2, 762 acres with a further 31 acres of Foreshore.
2. Population			
At Census 1951	...	...	6,853
As estimated by Registrar General - mid 1952			6,566
3. Total number of inhabited houses according to the Rate Book:			
At end of 1951	...	...	2,101
At end of 1952	...	...	2,205
4. Rateable value at 1st. April, 1952		...	£72,229
5. Sum represented by Penny Rate	...	...	£290

SUMMARY OF VITAL STATISTICS FOR THE YEAR 1952

				<u>Total</u>	<u>Male</u>	<u>Female</u>
<u>Live Births</u>						
Total Registered	...	...	...	80	40	40
Legitimate	...	...	...	75	40	35
Illegitimate	...	...	...	5	-	5
<u>Still Births</u>						
Total registered	...	...	...	-	-	-
Legitimate	...	...	...	-	-	-
Illegitimate	...	...	...	-	-	-
<u>Deaths</u>						
Total registered	...	...	...	100	33	67
<u>Infant Mortality</u>						
<u>Deaths of Infants under 1 year of age</u>						
Total registered	...	...	...	-	-	-
Legitimate	...	...	...	-	-	-
Illegitimate	...	...	...	-	-	-
<u>Deaths of Infants under 4 weeks of age</u>						
Total registered	...	...	...	-	-	-
Legitimate	...	...	...	-	-	-
Illegitimate	...	...	...	-	-	-

BIRTH, DEATH, INFANT AND MATERNAL MORTALITY RATES
FOR THE YEAR 1952

Crude Birth Rate per 1,000 Home Population 13.7

Crude Death Rate per 1,000 Home Population 15.2

Area Comparability Factors

For Births 1.13 For Deaths 0.72

	<u>Swanage</u>	<u>England & Wales</u>
<u>Birth Rates per 1,000 Home Population(Standardised)</u>		
Live Births 	15.4	15.3
Still Births 	0.00	0.35
<u>Death Rates per 1,000 Home Population(Standardised)</u>		
All Causes 	11.4	11.3
Typhoid and Paratyphoid 	0.00	0.00
Whooping cough 	0.00	0.00
Diphtheria 	0.00	0.00
Tuberculosis 	0.00	0.24
Influenza 	0.00	0.04
Smallpox 	0.00	0.00
Acute Poliomyelitis(including Polioencephalitis)	0.00	0.01
Pneumonia 	0.34	0.47
<u>Infant Mortality Rates per 1,000 Live Births</u>		
All causes under 1 year of age ...	0.00	27.6
Enteritis and Diarrhoea (under 2 years of age)	0.00	1.1

Maternal Mortality

Intermediate List Number and Cause	Number of Deaths		Rates per 1,000 Total (Live & Still Births)	
	<u>Swanage</u>	<u>England & Wales</u>	<u>Swanage</u>	<u>England & Wales</u>
All15 Sepsis of pregnancy, child- birth & the puerperium	0	61	0.00	0.09
(Abortion with toxæmia	0	13	0.00	0.02
All16 (Other toxæmias of preg- nancy and the puerperium	0	147	0.00	0.21
All17 Haemorrhage of pregnancy and childbirth	0	59	0.00	0.09
All18 Abortion without mention of sepsis or toxæmia	0	31	0.00	0.04
All19 Abortion with sepsis	0	47	0.00	0.07
All20 Other complications of pregnancy, childbirth and the puerperium	0	138	0.00	0.20

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CAUSES OF DEATHS - YEAR 1952

No. in Registrar General's Abridged List	Cause of Death	Male	Female	Total
1	Tuberculosis, respiratory ...	-	-	-
2	Tuberculosis, other ...	-	-	-
3	Syphilitic Disease ...	-	-	-
4	Diphtheria ...	-	-	-
5	Whooping cough ...	-	-	-
6	Meningococcal infections ...	-	-	-
7	Acute poliomyelitis ...	-	-	-
8	Measles ...	-	-	-
9	Other infective and parasitic diseases	-	-	-
10	Malignant neoplasm, stomach ...	-	-	-
11	Malignant neoplasm, lung, bronchus	1	1	2
12	Malignant neoplasm, breast ...	-	1	1
13	Malignant neoplasm, uterus ...	-	-	-
14	Other malignant & lymphatic neoplasms	2	3	5
15	Leukaemia, aleukaemia ...	1	-	1
16	Diabetes ...	-	1	1
17	Vascular lesions of nervous system	3	12	15
18	Coronary disease, angina ...	10	6	16
19	Hypertension with heart disease	-	1	1
20	Other heart diseases ...	6	26	32
21	Other circulatory diseases ...	1	3	4
22	Influenza ...	-	-	-
23	Pneumonia ...	-	3	3
24	Bronchitis ...	2	1	3
25	Other diseases of respiratory system	-	-	-
26	Ulcer of stomach and duodenum ...	1	-	1
27	Gastritis, enteritis and diarrhoea	-	-	-
28	Nephritis and nephrosis ...	1	-	1
29	Hyperplasia of prostate ...	2	-	2
30	Pregnancy, childbirth, abortion	-	-	-
31	Congenital malformations ...	-	-	-
32	Other defined and ill-defined diseases	3	5	8
33	Motor vehicle accidents ...	-	-	-
34	All other accidents ...	-	3	3
35	Suicide ...	-	1	1
36	Homicide and operations of war ...	-	-	-
	Total	33	67	100

SANITARY CIRCUMSTANCES OF THE AREA

WATER SUPPLY

There has been no change in the source of water supply or in the method of its treatment since the 1951 Report.

The following is a description of the source and treatment of the supply as it appeared in previous reports:-

The Corfe Castle spring is located 100 yards north-east of the Railway Bridge by the side of the Studland Road, and about 50 feet above O.D. The spring issues from the vertical junction of the chalk and tertiary beds.

The situation of this spring makes it liable to very serious pollution. It is sited immediately north-east of a gap in the hills which are formed by the outcropping chalk stratum. Immediately south of the gap lies the village of Corfe Castle. All the drainage from Corfe Castle village and the greater part of the valley south of the Purbeck Hills passes into two streams which unite in the gap to form the Corfe River, which flows past the spring head at a distance of twenty-five to thirty feet.

My predecessor, Dr. Kenneth Mawson carried out tests at Corfe Castle in 1938, which indicated that the Corfe Castle spring was polluted by the adjacent stream. It is evident that with continued and increased pumping from this source the channels of pollution in the chalk formation will become more and more open and the water of the spring become more readily polluted.

In the past pumping from the Corfe Castle spring had to be suspended during rainy periods owing to the rapid deterioration of the quality of the water making chlorination impossible. This difficulty has been overcome with the bringing into use of open sand filtration plant. All water from the Corfe Castle spring is now filtered before chlorination.

The Ulwell source yields a limited supply which is used to supplement the supply from the Corfe Castle spring, which is the main source. The water comes from the chalk and greensand layers and its quality is satisfactory. Water from the Corfe Castle source is filtered and chlorinated, and that from the Ulwell source is chlorinated. The dosage of chlorine is controlled by frequent testing of the water at the works and checked by regular chlorine estimation at the Public Health Laboratory Dorchester.

Forty-five samples were taken from the Corfe Castle supply, and forty-eight from the Ulwell supply for estimation of chlorine at the Laboratory.

The quality of the water, as supplied to the consumer, has been maintained at a highly satisfactory level, and although difficulty was experienced in maintaining a satisfactory water supply at some levels in the Langton Matravers area of the water supply, no definite shortage of water was experienced by consumers in the Swanage Urban District.

Bacteriological Examination

Number of water samples taken for bacteriological examination:-

			<u>Untreated</u>	<u>Treated</u>
Corfe Castle source	...	...	46	90
Ullwell source	...	...	44	44

Results of bacteriological examination:-

Untreated Water

B. Coli per 100 ml. after 2 days at 37°C	Number of Samples	
	Corfe Castle Well	Ullwell Well
Nil	13	40
1 - 2	6	1
3 - 10	6	3
10 - 25	3	-
25 - 100	7	-
100 - 150	-	-
Over 150	11	-

Of the samples taken of the untreated Corfe Castle water

- 13 samples showed absence of B. Coli.
- 4 samples showed presence of B. Coli aerogenes type.
- 17 samples showed presence of B. Coli faecal type.
- 12 samples showed presence of B. Coli mixed faecal and aerogenes type.

Of the samples taken of the untreated Ullwell water

- 40 samples showed absence of B. Coli.
- 4 samples showed presence of B. Coli aerogenes type.
- B. Coli faecal type was absent from all samples.

The results of the bacteriological examination tend to confirm the conclusions arrived at by Dr. Mawson in 1938, that the Corfe Castle spring under certain conditions can be polluted by the adjacent stream.

Treated Water

B. Coli per 100 ml. after 2 days at 37°C	Number of Samples	
	Corfe Castle Well	Ullwell Well
Nil	88	43
1 - 2	-	-
3 - 10	2	1

All samples of treated water showed absence of faecal B. Coli.

CHEMICAL ANALYSESCorfe Castle WellCertificate of Analysis

of a sample of water marked "Corfe Castle Well" received from the
Swanage Urban District Council

Chemical Results in Parts per 100,000

Free Ammonia	0.080	Albuminoid	0.024
Nitrites	absent	Nitrates	2.31
Oxygen absorbed in 15 mins. at 80°F.	0.135	Oxygen absorbed in 4 hrs. at 80°F.	0.349
Chlorine	38.5	Chlorine as sodium chloride	63.44
Temporary hardness ...	136.5	Permanent hardness ...	28.0
Total hardness...	164.5	Total solids...	225.0
Metals: Iron, lead, copper, zinc,...	absent	Ph. value	7.3
Colour: Colourless and clear.		Odour	none.

Remarks:

The above results are very satisfactory and indicate that from a chemical point of view this source is free from pollution.

In my opinion the water is eminently suitable for drinking and domestic purposes.

(Signed) ARTHUR S. CARLOS, B.SC.(Lond), F.R.I.C.

Ullwell WellCertificate of Analysis

of a sample of water marked "Ullwell Well" received from the Swanage
Urban District Council.

Chemical Results in Parts per 100,000

Free Ammonia	0.060	Albuminoid	0.070
Nitrites	absent	Nitrates	2.63
Oxygen absorbed in 15 mins. at 80°F.	0.135	Oxygen absorbed in 4 hrs. at 80°F.	0.310
Chlorine	35.5	Chlorine as sodium chloride	58.50
Temporary hardness ...	168.5	Permanent hardness ...	70.0
Total hardness ...	238.5	Total Solids...	284.0
Metals: Iron, zinc, copper, lead -	absent	Ph. value	7.2
Colour Colourless and clear		Odour	none

Remarks:

The above results are very satisfactory and indicate that from a chemical point of view the source is free from pollution.

In my opinion the water is eminently suitable for drinking and domestic purposes.

(Signed) ARTHUR S. CARLOS, B.Sc.(Lond), F.R.I.C.

Water Supply to Houses in the District

Total number of houses in the District ...	2205	
Number of houses having piped supply ...	2193	- 99.5%
Number of houses served by standpipe ...	3)	
Number of houses served by private well...	4)	- 0.5%
Number of houses which rely on rainwater..	5)	

The statutory area of supply for Swanage Urban District Council's water undertaking includes the Parish of Langton Matravers and Corfe Castle village in the Wareham & Purbeck Rural District.

SEWERAGE AND DRAINAGE

There have been no alterations or extensions to the sewerage and drainage system in the District during the year.

With the exception of the Durlston area, sewage continues to be discharged untreated by means of an outfall pipe into the sea off Peveril Point. The outfall sewer for Durlston area discharges untreated sewage into deep water at Durlston Bay. There is no evidence of any nuisance caused by this method of disposal.

Surface water is drained mainly into the Swanage and Ulwell streams, or directly on to the foreshore. In some areas, however, surface water is discharged into the sewers.

A sewage disposal plant was constructed during the year which resulted in the abolition of 3 pail closets and 1 cesspool.

Closet Accommodation

Number of dwelling houses draining to cesspool ...	5
Number of dwelling houses with pail closets ...	45
Number of cesspools constructed during the year ...	-
Number of cesspools abolished	1
Number of pail closets abolished	3

SANITARY INSPECTION OF THE AREA

Summary of Visits and Inspections

Public Health and Housing Acts

Dwelling houses (preliminary visits)	...	...	115
Dwelling houses (re-visits and works in progress)	...	...	147
Council houses inspections	...	...	86
Requisitioned properties	...	...	54
Cinemas and Dance Halls inspections	...	...	24
Drainage: Preliminary visits	...	...	39
Tests	...	...	29
Re-visits	...	...	45
Public sewer	...	...	11
Visits re accumulation of refuse	...	...	4
Caravan sites	...	...	80
Clearance area sites	...	...	10
Yards, Courts and Passages	...	...	6
Public Conveniences	...	...	55
Infectious diseases enquiries and visits	...	...	38
Infectious diseases disinfections carried out	...	...	12
Visits to persons requiring care and attention and verminous conditions			6
Inspection of refuse tip	...	...	12
Smoke observations	...	...	4
Stable inspections	...	...	12
Housing applications	...	...	20
Inspection of Piggeries	...	...	18

Food and Drugs Act

Government Slaughterhouse	...	...	2
Meat Allocation Department	...	...	52
Butcher shops	...	...	111
Fried Fish Shops	...	...	53
Wet Fish Shops	...	...	46
Grocers Shops	...	...	52
Greengrocers	...	...	10
Licensed premises	...	...	30
Cafes, Restaurants, Ice Cream and Food preparation premises			253
Dairies, cowsheds and milkshops	...	...	74
Bakehouses	...	...	64

General

Local Land Charge Searches	...	...	48
Factories Act	...	...	65
Miscellaneous visits	...	...	86
Interviews with Builders, Agents and Owners	...	...	62
Visits to Waterworks	...	...	22
Rodent Control	...	...	41
Building Licences	...	...	56
Pathological Laboratory	...	...	6
Swanage County School Lectures	...	...	4

Statutory and Informal Notices

(Public Health Acts, Housing Acts, and Factory Act)

The following table shows the action taken to secure the abatement of nuisances and the removal of conditions dangerous or injurious to health:-

<u>Notices</u>	<u>Number served</u>	<u>Number complied with</u>	<u>Outstanding</u>
Informal	69	69	4
Statutory	-	-	-

Disinfection

There is no steam disinfection in Swanage, but where this type of disinfection is considered necessary articles of clothing and bedding are taken to the Alderney Hospital, Poole, where they undergo high pressure steam disinfection. Spray and fumigant disinfection is carried out by the Council's staff.

Verminous Premises

There was no serious infestation of premises during the year. In the three minor cases reported effective measures were taken by spraying with a suitable insecticide.

Refuse Collection

A weekly collection of refuse from private dwelling houses and trade premises was maintained during the year. In cases where an additional collection was necessary from trade premises a charge was made.

Refuse Disposal

At the commencement of the year the Council rented a new site for the tipping of refuse. As in previous years old quarry workings are used for this purpose.

Smoke Abatement

It was not found necessary to take action for the abatement of smoke nuisances in the area during the year.

Camping Sites

The following fields were licenced by the Urban District Council as sites for moveable dwellings:-

Field O.S. No. 32	Field O.S. No. 167
Field O.S. No. 46	Field O.S. No. 170
Field O.S. No. 47	Field O.S. No. 190
Field O.S. No. 94	Field O.S. No. 246
Field O.S. No. 122	Field O.S. No. 259
Field O.S. No. 133	Field O.S. No. 269
Field O.S. No. 133a	Field O.S. No. 269a

Camping holidays in moveable dwellings continue to be increasingly popular in Swanage. Public health dangers may arise in this type of holiday unless strict control is kept over the sites. With this in mind it was decided in future to require the provision of water closets on all sites and to abolish pail type of closets unless forming an integral part of the caravan; the amended conditions will apply next year. These conditions will also prohibit caravans, which do not comply with the Road Traffic Act requirements in relation to trailer type of caravans, to be stationed on the site.

The sites generally are well conducted and very frequent visits are made during the course of the season. The owners of sites are co-operating in preventing permanent occupation of caravans.

PREVENTION OF DAMAGE BY PESTS ACT, 1949.

The following is a copy of the Rodent Officer's report for the year ended 31st. December, 1952.

	<u>Dwelling Houses</u>	<u>Business Premises</u>
Number of properties inspected	... 182	72
Number of properties found to be infested by rats	... 36	34
Number of properties found to be infested by mice	... 28	6
Number of infested properties treated by the Local Authority	54	32

INSPECTION AND SUPERVISION OF FOOD

Milk Supply

It is satisfactory to report that practically all the milk consumed in Swanage is either heat-treated or tuberculin tested.

Regular inspections were carried out at the Dairies in the town. In no instance was it considered necessary to recommend the Council to take formal proceedings as all infringements were of a minor nature and were dealt with by informal action. The pasteurising equipment at one dairy has been enlarged, so that an increased quantity of milk can be treated.

Milk (Special Designation) Regulations, 1949.

The following licences issued by the Swanage Urban District Council were in force at the end of the year:-

Pasteurised Milk

Number of Dealers (Bottling) Licences	...	2
Number of Supplementary Licences	...	-

Tuberculin Tested Milk

Number of Dealers (Bottling) Licences	...	2
Number of Supplementary Licences	...	-

In addition two pasteurising establishments in the district are licenced by the Food and Drugs Authority.

Milk Sampling

The following are particulars of milk samples taken in the district by the Food and Drugs Authority:-

<u>Designation</u>	<u>No. of Samples</u>	<u>Result of Tests</u>			
		<u>Methylene Blue</u>		<u>Phosphatase</u>	
		<u>Passed</u>	<u>Failed</u>	<u>Passed</u>	<u>Failed</u>
Pasteurised	272	272	-	269	3
Pasteurised - over 65°F	77	-	-	76	1

Ice Cream

Premises registered for the sale and storage of ice cream	...	37
Premises registered for the manufacture of ice cream	...	2

Constant supervision of premises was maintained during the year and 23 samples were submitted for the Methylene Blue Reductase test with the following results:-

<u>Number of Samples</u>	<u>Provisional Grade</u>
7	1
8	2
7	3
1	4

It is the practice to sample loose ice cream more frequently than the pre-packed, as it has been invariably found that the latter is less likely to be contaminated. In all cases where unsatisfactory results were obtained visits were made and advice given and subsequent samples taken. Generally speaking, premises where ice cream is sold or manufactured are of a high standard, and it is satisfying to note that the trend of public demand is for the pre-packed article. Sampling of ice cream is carried out regularly and is a reliable check on the hygienic method of manufacture. In no case was it found necessary to cancel the registration of premises under Section 14 of the Food and Drugs Act, 1938.

Cafes, Restaurants and Other Food Shops

A constant supervision was maintained of all food shops and it is pleasing to note that it was unnecessary to resort to legal action in order to remedy any defects that were found.

During the course of the year a series of lectures were given to members of the food trade on hygienic food handling. The response was fairly good; 13 candidates passed the examination held under the auspices of the St. John Ambulance Association. It is found, however, in common with other towns where seasonal trade is predominate, that the persons who really require instruction are not available at the time when lectures can conveniently be held. A series of lectures although of value to principals does not greatly influence the general body of workers, and it is only by constant supervision of food premises that the dangers associated with the poor handling of food can be averted.

Notices were printed requesting the public not to bring dogs into food shops. There was willing co-operation by the Traders in exhibiting these notices.

Notices - Food and Drugs Act, 1938.

Informal notices served	... 58
Informal notices complied with...	60
Informal notices outstanding	... 6

Meat and Food Inspections

<u>Visits</u> - To Government Slaughterhouse, Dorchester	... 2
To Meat shops in the Urban District	... 163
To other Food shops and Cafes in the District	... 582

Food CondemnedFresh Meat

Beef)	
Boneless buttock)	
Boneless silverseal	)	442lbs.12ozs.
Liver)	
Pork Sausages)	

Fresh Fish

Cod	28lbs.
Prawns	32lbs.
Kippers	42lbs.
Fish Cakes	8½lbs.

Meat (tinned)

Corned beef)	
Luncheon meat)	
Beef rolls)	
Jellied veal	)	704lbs.15ozs.
Pork butts	)	(153 tins)
Stewed steak)	
Chicken)	
Ham)	
Bacon)	

Fish (tinned)

Sardines)	
Pilchards	)	14 lbs.
Salmon	)	(7 tins)
Roes)	

Milk and Milk Products

Milk	6 tins
Cooking fat	1 tin
Butter	63lbs.4ozs.

Vegetables(tinned)

Peas	38 tins
Carrots	3 "
Mixed vegetables	4 "
Tomatoes	38 "
Baked beans	20 "
Red Cabbage	4 "
Spinach	2 "
Celery	1 tin

Miscellaneous

Tomato soup	27 tins
Jam	) 16 "
Marmalade)	
Spaghetti	6 "
Sweet corn	1 tin
Baking powder	1 tin
Sauce	3 tins
Slab chocolate	13lbs.8ozs.
Eggs	10 doz.

Fruit (tinned)

Cherries	35 tins
Plums	119 tins
Greengages	12 "
Grapes	6 "
Pineapple	28 "
Apricot pulp	27 "

Fruit (tinned)

Peach pulp	10 tins
Apples	27 "
Bilberries	1 tin
Bananas	1 "
Pears	6 tins

HOUSING

Although 58 houses were completed and occupied during 1952, and the list of applicants for Council houses has been reduced by 71 during the year, there are still 229 families on the waiting list. This number includes those temporarily housed in requisitioned premises. In addition there are houses that are sub-standard by comparison with modern standards and are of a type that cannot be dealt with under Section 20 of the Housing Act 1949. Four houses which are typical of this class of property were reported to the Council as being unfit for human habitation, and not capable of being rendered fit at a reasonable expense. Fortunately the four tenants could afford to pay the rent of a Council house.

The problem of the repair and reconditioning of sub-standard houses affects the district in common with all districts throughout the country, and is bound up with the working of the Rent Restriction Acts and the cost of repairs. Some of these houses are structurally capable of improvement but at present the only way for the families occupying these properties obtaining better housing conditions is to secure the tenancy of a Council house.

In view of the high cost of building two and three bedroomed houses and bungalows, the building of a number of flats for persons who are unable to afford the rents of Council houses, and old persons and couples without children, might be considered by the Council as a solution to this problem.

Two houses have been demolished which were subject to a Clearance Order in 1939.

Owing to the easing of restrictions on private enterprise building there is now no waiting list for building Licences.

Total number of applicants on the Council's waiting
list for accommodation at 31.12.52 229

Total number of families in emergency housing
accommodation at 31.12.52 118

Emergency Housing

Number of houses held under requisition at 31.12.52 31
Number of houses de-requisitioned during 1952 ... 1
Number of requisitioned houses which have been
converted into flats 28
Number of units of accommodation made available
for re-housing 118

Local Authority's Housing Programme

<u>Site</u>	<u>Houses Completed</u>						In course of con- struction 31.12.52	Total hou- ses owned 31.12.52	Pro- posed houses 1953
	1947	1948	1949	1950	1951	1952			
Greyseed	-	26	-	8	26	58	-	286	-
Boll Street	-	-	-	-	-	-	54		8

Houses built by Private Enterprise

	1947	1948	1949	1950	1951	1952	Total
New Houses	5	11	1	6	9	15	47
War damaged houses rebuilt	3	2	9	11	-	-	25

Housing Inspection1. Inspection of Dwelling Houses during the Year

i (a) Total number of dwelling houses inspected for housing defects (under both Public Health & Housing Acts) ...	299
(b) Number of inspections made for the purpose ...	458
ii (a) Number of dwelling houses (included under sub-heading (i) above which were inspected and recorded under the housing Consolidation Regulations 1925-1932 ...	-
(b) Number of inspections made for the purpose ...	-
iii Number of dwelling houses found to be in a state so dangerous as to be prejudicial to health and unfit for habitation ...	-
iv Number of dwelling houses (exclusive of those referred to under the preceding sub-heading) found not to be in all respects reasonably fit for human habitation ...	69

2. Remedy of Defects During the Year Without Service of Formal Notice

Number of defective dwelling houses rendered fit in consequence of informal action by the Local Authority ...	69
---	----

3. Action under Statutory Powers During the Year(a) Proceedings under Section 9, 10 & 16, Housing Acts 1936

i Number of houses in respect of which notices were served requiring repairs ...	-
ii Number of dwelling houses rendered fit after service of formal notice (a) By Owners ...	-
(b) By Local Authority in default of owners ...	-

(b) Proceedings under Public Health Acts

i Number of dwelling houses in respect of which notices were served requiring defects to be remedied ...	-
ii Number of dwelling houses in which defects were remedied after service of formal notice (a) By Owners ...	-
(b) By Local Authority in default of owners ...	-

(c) Proceedings under Section 11 & 13, Housing Act 1936

i Number of dwelling houses in respect of which demolition orders were made ...	-
ii Number of dwelling houses demolished in pursuance of demolition orders ...	-

(d) Proceeding under Section 12 of the Housing Act 1936

i Number of separate tenements or underground rooms in respect of which closing orders were made ...	-
ii Number of separate tenements or underground rooms in respect of which closing orders were determined, the tenement or room having been made fit ...	-

4. New Houses

Total number of houses erected during 1952 ...	73
Houses erected during the year with State assistance by the Local Authority ...	58
Number of houses owned by the Local Authority ...	286

PREVALENCE AND CONTROL OF INFECTIOUS DISEASE

There were very few cases of infectious disease notified in the district during the year. There were no cases of scarlet fever or acute poliomyelitis, and only two cases of measles and eleven of whooping cough.

A case of sonne dysentery occurred in a patient at the Children's Hospital in May. A further three cases occurred in patients and one in the nursing staff, and all cases were removed to the I.D. Hospital. Admissions to the Children's Hospital were suspended until it was considered that the infection was cleared, and measures to prevent spread in the hospital put into operation. No further cases occurred. Investigations carried out failed to reveal the source of infection, but it appeared more than likely that it had been introduced from outside by a member of the staff who had left the hospital shortly before the first case was notified.

Notifications (Corrected) Figures

Disease	1st. Qtr.	2nd. Qtr.	3rd. Qtr.	4th. Qtr.	Total	Admitted I.D. Hospital
Whooping cough	3	-	6	2	11	-
Measles	-	-	2	-	2	-
Pneumonia	2	1	2	2	7	-
Dysentery	-	5	-	-	5	5

Cases of Infectious Disease notified during 1952

Age Group	Whooping cough	Measles	Pneumonia	Dysentery
Under 1 year	1	-		
1 - 2	3	-		
3 - 4	4	-		
5 - 9	3	2		
Under 5 years			-	2
5 - 14			1	2
15 - 44			3	1
45 - 64			1	-
65 and over			2	-
	11	2	7	5

Notification (Corrected) Rates per 1,000 Home Population

Infectious Disease	Swanage	England & Wales
Typhoid Fever ...	0.00	0.00
Paratyphoid fever ...	0.00	0.02
Meningococcal infection ...	0.00	0.03
Scarlet fever ...	0.00	0.53
Whooping cough ...	1.68	2.61
Diphtheria ...	0.00	0.01
Erysipelas ...	0.00	0.14
Smallpox ...	0.00	0.00
Measles ...	0.30	8.86
Pneumonia ...	1.22	0.72
Acute poliomyelitis including polioencephalitis		
paralytic ...	0.00	0.06
non-paralytic...	0.00	0.03
Food Poisoning ...	0.00	0.13
Puerperal pyrexia - per 1000 total (live and still births)	0.00	17.87

TuberculosisParticulars of new cases and of all deaths during the year

Age Periods	New Cases				Deaths			
	Pulmonary		Non-pulmonary		Pulmonary		Non-pulmonary	
	M	F	M	F	M	F	M	F
Under 1 year	-	-	-	-	-	-	-	-
1 - 4	-	-	-	-	-	-	-	-
5 - 9	-	1	-	-	-	-	-	-
10 - 14	-	-	-	-	-	-	-	-
15 - 19	-	-	-	-	-	-	-	-
20 - 24	-	-	-	-	-	-	-	-
25 - 34	2	1	-	-	-	-	-	-
35 - 44	1	-	-	-	-	-	-	-
45 - 54	-	1	-	1	-	-	-	-
55 - 64	1	-	-	-	-	-	-	-
65 & upwards	-	-	-	-	-	-	-	-
Total	4	3	-	1	-	-	-	-

Cases of Tuberculosis remaining on the Register at 31st. December 1952

Pulmonary		Non-pulmonary		Total Cases
Male	Female	Male	Female	
28	21	3	4	56

Scabies and Verminous Conditions

No case of scabies and only three cases of verminous condition of the scalp in school children were reported in the district during the year.

NATIONAL ASSISTANCE ACT, 1948Section 47. Removal of Persons in Need of Care and Attention to Suitable Premises

The Council obtained a Court Removal Order in respect of one old person during the year. This was the case of Miss A.L.F. aged 80 years who was living alone in a six roomed house with basement and whose nearest relation was a married niece in a town 20 miles away. Miss A.L.F. was becoming feeble and unable to care for herself, as a result both her person and the house was in a deplorable state.

It is pleasing to record that this old lady is now living happily in Swanage in a home for old people.

FACTORIES ACTS, 1937 and 1948Part 1 of the Act

1. INSPECTIONS for the Purposes of Provisions as to Health (including Inspections made by the Sanitary Inspector)

Premises	Number on Register	Number of		
		In-spections	Written Notices	Occupiers prosecuted
(i) Factories in which sections 1,2,3,4 & 6 are to be enforced by Local Authority	30	25	4	-
(ii) Factories not included in (i) in which section 7 is enforced by Local Authority	44	40	5	-
(iii) Other premises in which section 7 is enforced by the Local Authority (excluding Outworkers premises)	-	-	-	-
Total	74	65	9	-

2. Cases in which DEFECTS were found

Particulars	Number of Cases in which Defects were found				No. of Cases in which prosecutions were instituted
	Found	Re-medied	To H.M. Inspector	By H.M. Inspector	
Want of cleanliness (S1)	12	12	-	-	-
Overcrowding (S2)	-	-	-	-	-
Unreasonable temperature(S3)	-	-	-	-	-
Inadequate ventilation(S4)	2	2	-	-	-
Ineffective drainage of floors(S6)	3	3	-	-	-
Sanitary Conveniences(S7)					
(a) Insufficient	-	-	-	-	-
(b) Unsuitable or defective	7	7	-	2	-
(c) Not separate for sexes	-	-	-	-	-
Other offences against the Act(not including offences relating to Outwork	-	-	-	-	-
Total	24	24	-	2	-

Part VIlll of the ActOUTWORKSections 110 and 111

No notifications of Outworkers were received during the Year.

M E T E O R O L O G Y

I am indebted to the Meteorological Observer for
the following data:-

1952 Month	Monthly Rainfall	Monthly Sunshine
January	2.15	107.6
February	0.85	94.3
March	3.09	97.2
April	1.67	200.2
May	1.75	229.8
June	1.69	269.0
July	0.94	233.4
August	2.15	226.5
September	5.0	174.7
October	4.04	117.2
November	4.35	72.9
December	3.34	62.6

